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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/559,360

12/06/2005

Anke Gerda Sinnema

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PHILIPS INTELLECTUAL PROPERTY & STANDARDS

P.O. BOX 3001

BRIARCLIFF MANOR, NY 10510

EXAMINER

DEXTER, CLARK F

ART UNIT

PAPER NUMBER

3724

MAIL DATE

DELIVERY MODE

09/21/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/559,360

Applicant(s)

SINNEMA ET AL.

Examiner

Clark F. Dexter

Art Unit

3724

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 11 July 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-5 and 13 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-5 and 13 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 06 February 2006 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date 12/6/05.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____.

DETAILED ACTION

Election/Restrictions

1. Applicant's election without traverse of Group I (claims 1-5 and 13) in the reply filed on July 11, 2007 is acknowledged. Claims 6-12 and 14-22 have been withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim.

Priority

2. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Information Disclosure Statement

3. The information disclosure statement filed on December 6, 2005 has been received and the references listed thereon have been considered.

Drawings

4. Figure 1 should be designated by a legend such as --Prior Art-- because only that which is old is illustrated. See MPEP § 608.02(g). Corrected drawings in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct

Art Unit: 3724

any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

5. The drawings are objected to because of the following informalities:

In Figure 3, VI-VI as described in the specification (e.g., page 2, line 27) is not shown.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Art Unit: 3724

6. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the at least one spiral-shaped ridge (claim 4), the at least one star-shaped ridge (claim 4), the at least one flower-shaped ridge (claim 4), and a pattern of dimples (claim 5) must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application as described above.

Abstract

7. Applicant is reminded of the proper language and format for an abstract of the disclosure.

The abstract should be in narrative form and generally limited to a single paragraph on a separate sheet within the range of 50 to 150 words. It is important that the abstract not exceed 150 words in length since the space provided for the abstract on the computer tape used by the printer is limited. The form and legal phraseology often used in patent claims, such as "means" and "said," should be avoided. The abstract should describe the disclosure sufficiently to assist readers in deciding whether there is a need for consulting the full patent text for details.

The language should be clear and concise and should not repeat information given in the title. It should avoid using phrases which can be implied, such as, "The disclosure concerns," "The disclosure defined by this invention," "The disclosure describes," etc.

8. The abstract of the disclosure is objected to because of the use of "means" in line 3. Correction is required. See MPEP § 608.01(b).

Specification

9. The disclosure is objected to because of the following informalities:

On page 4, lines 7 and 8, each occurrence of "34" is inaccurate and improper since numeral 34 is used to indicate another feature of the invention (e.g., see page 4, line 13).

On page 6, line 14, "53" is inaccurate and should read --55--; in line 17, --55-- should be inserted after "foils" or the like for clarity.

Appropriate correction is required.

Claim Objections

10. The claims are objected to because of the text of the canceled claims should not be provided (see 37 CFR 1.121(c)(4)). Appropriate correction is required.

Claim Rejections - 35 USC § 102

11. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Art Unit: 3724

12. Claims 1-3 and 13 are rejected under 35 U.S.C. 102(e) as being anticipated by Visman et al., Pub. No. 2003/0019107 (hereafter Visman '107).

Regarding claims 1-3, Visman '107 discloses a shaving apparatus with every structural limitation of the claimed invention including:

a skin contact surface (e.g., the upper surfaces of holder 2 as viewed in Fig. 1) accommodating at least one cutting unit (e.g., 3) that comprises an external cutting member (e.g., 4), a matching internal cutting member (e.g., 6, 7), and a device for providing a shaving aid to said skin contacting surface, characterized by shaving aid retaining means (e.g., the component shown directly below numerals 11, 12 as viewed in Fig. 2) provided on at least part of said skin contact surface;

[claim 2] wherein said at least one cutting unit is of the rotary type comprising an external annular cutting member, and wherein first shaving aid retaining means are provided on the skin contact surface enclosed by the external cutting member of the at least one cutting unit (e.g., as viewed in Fig. 2);

[claim 3 (from 2)] wherein the first shaving aid retaining means comprise at least one ridge extending around the center of the skin contact surface enclosed by the annular cutting member of the at least one cutting unit (e.g., as shown in Fig. 2).

Regarding claim 13, Visman '107 discloses a cutting unit of the rotary type, said cutting unit having an external annular cutting member (e.g., 4) and a skin contact surface (e.g., the surface directly below numerals 11, 12 as viewed in Fig. 2) enclosed by the external contact member, wherein said enclosed skin contact surface is provided with shaving aid retaining means (e.g., the concentric ridge shown in Fig. 2).

Art Unit: 3724

13. Claims 1-5 and 13 are rejected under 35 U.S.C. 102(e) as being anticipated by Geertsma et al., Pub. No. 2002/0083591 (hereafter Geertsma '591).

Regarding claims 1-5, Geertsma '591 discloses a shaving apparatus with every structural limitation of the claimed invention including:

a skin contact surface (e.g., the upper surfaces of holder 2 as viewed in Fig. 1) accommodating at least one cutting unit (e.g., 3) that comprises an external cutting member (e.g., 4), a matching internal cutting member (e.g., 6, 7), and a device for providing a shaving aid to said skin contacting surface, characterized by shaving aid retaining means (e.g., 9, 10) provided on at least part of said skin contact surface;

[claim 2] wherein said at least one cutting unit is of the rotary type comprising an external annular cutting member, and wherein first shaving aid retaining means are provided on the skin contact surface enclosed by the external cutting member of the at least one cutting unit (e.g., as viewed in Fig. 2);

[claim 3 (from 2)] wherein the first shaving aid retaining means comprise at least one ridge extending around the center of the skin contact surface enclosed by the annular cutting member of the at least one cutting unit (e.g., as shown in Fig. 2);

[claim 4 (from 3)] wherein said at least one ridge comprises at least one of the following configurations:

- a) a number of concentric ridges,
- b) at least one spiral-shaped ridge,
- c) at least one star-shaped ridge,

Art Unit: 3724

d) at least one flower-shaped ridge (e.g., feature 9 with features 10 are considered to broadly meet at least items c and/or d);

[claim 5 (from 2)] wherein the first shaving aid retaining means (e.g., 9, 10) include a pattern of dimples (e.g., 10) in at least part of the skin contact surface.

Regarding claim 13, Geertsma '591 discloses a cutting unit of the rotary type, said cutting unit having an external annular cutting member (e.g., 4) and a skin contact surface (e.g., the surface of 9, 10) enclosed by the external contact member, wherein said enclosed skin contact surface is provided with shaving aid retaining means (e.g., the concentric ridge of 9 shown in Fig. 2 and/or features 10).

Conclusion

14. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

15. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Clark F. Dexter whose telephone number is (571)272-4505. The examiner can normally be reached on Mondays, Tuesdays, Thursdays and Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Boyer D. Ashley can be reached on (571)272-4502. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3724

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Clark F. Dexter
Primary Examiner
Art Unit 3724

cfd
September 17, 2007